Docket No.: WIBL-P01-013 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

In re Patent Application of:

Mootha et al.

Application No.: 10/560,501 Confirmation No.: 3194

Filed: June 15, 2006 Art Unit: 1632

For: METHODS OF REGULATING METABOLISM Examiner: Hama, J.

AND MITOCHONDRIAL FUNCTION

RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on March 2, 2010 in connection with the subject application, Applicants respectfully request consideration of the following remarks. A response to the Office Action was due June 2, 1010. A request for a three (3) month extension of time and the requisite fee are provided herewith. A Notice of Appeal is being filed concurrently.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.